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APPLICATION NO.	F	ILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/012,204		10/30/2001	Brock W. Callen	10180-002003	5770	
26161	7590	05/23/2005		EXAMINER		
FISH & RI	FISH & RICHARDSON PC HAYES, JOHN					
225 FRANK	LIN ST			· · · · · · · · · · · · · · · · · · ·		
BOSTON, 1	MA 0211	0		ART UNIT	PAPER NUMBER	
ŕ				3621	· •	
				DATE MAILED: 05/23/2004	ς .	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)	
Nation of Abandonman	10/012,204	CALLEN ET AL.	
Notice of Abandonment	Examiner	Art Unit	
	John W Hayes	3621	
The MAILING DATE of this communication			
This application is abandoned in view of:			
Applicant's failure to timely file a proper reply to the (a) ☐ A reply was received on (with a Certificate period for reply (including a total extension of times).	e of Mailing or Transmission date ne of month(s)) which exp	ed), which is after the expiration ired on	
(b) ☐ A proposed reply was received on, but it o		• •	
(A proper reply under 37 CFR 1.113 to a final rejapplication in condition for allowance; (2) a timely Continued Examination (RCE) in compliance with	y filed Notice of Appeal (with app		
(c) ☐ A reply was received on but it does not confinal rejection. See 37 CFR 1.85(a) and 1.111.			non-
(d) ⊠ No reply has been received.			
Applicant's failure to timely pay the required issue fe from the mailing date of the Notice of Allowance (PT)	ee and publication fee, if applicab OL-85).	le, within the statutory period of three	months
(a) ☐ The issue fee and publication fee, if applicable), which is after the expiration of the statute Allowance (PTOL-85).			
(b) ☐ The submitted fee of \$ is insufficient. A ba	alance of \$ is due.		
The issue fee required by 37 CFR 1.18 is \$	The publication fee, if requir	ed by 37 CFR 1.18(d), is \$	
(c) \square The issue fee and publication fee, if applicable, h	nas not been received.		
 Applicant's failure to timely file corrected drawings as Allowability (PTO-37). 	s required by, and within the three	e-month period set in, the Notice of	
(a) Proposed corrected drawings were received on _ after the expiration of the period for reply.	(with a Certificate of Mailin	g or Transmission dated), whi	ich is
(b) \(\sum \) No corrected drawings have been received.	`		
The letter of express abandonment which is signed to the applicants.	by the attorney or agent of record	I, the assignee of the entire interest, o	or all of
5. The letter of express abandonment which is signed I 1.34(a)) upon the filing of a continuing application.	by an attorney or agent (acting in	a representative capacity under 37 (CFR
6. The decision by the Board of Patent Appeals and Int of the decision has expired and there are no allowed		d because the period for seeking cou	ırt review
7. The reason(s) below:		•	
Applicant's representative confirmed that no res	sponse has been filed.	11	
		JAN Cage	,
		John W Hayes Primary Examiner Art Unit: 3621	
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to w minimize any negative effects on patent term.	rithdraw the holding of abandonment	1 /	filed to
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01) No	tice of Abandonment	Part of Paper No. 20	0050516